DPW/1764

PATENT TS5586 (US) CML:EM

I hereby certify that this consequence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on or before the date shown below.

Craig M. Lundell Date: June 21, 2007

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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COMMISSIONER FOR PATENTS P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.56 AND 1.97

It is respectfully requested that the documents listed on the attached Form PTO-1449 be considered by the Patent and Trademark Office in the above-entitled application and made of record therein. Full text copies of the relevant documents are enclosed.

For a foreign language document or documents, an English language translation is provided where it is readily available to Applicant's attorney. If no translation is available, an English language counterpart, where available, is provided or an English language abstract, where available, is provided.

The Examiner is requested to indicate consideration of this art on the attached PTO-1449 (Modified) by initialing next to each item submitted by the Applicant.

Respectfully submitted,

GILBERT R. B. GERMAINE and WIECHER D. E.STEENGE

Bv

P.O. Box 2463 Houston, Texas 77252-2463 Attorney, Craig M. Lundell Registration No. 30,284

(713) 241-2475

FORIVI PTO-1449 (Modified)			TS5586 (US) 10/561,588						
LIST OF INFORMATION PROVIDED BY APPLICANT (List account of passesses)				APPLICANT Gilbert R. B. Germaine et al.					
		sheets if necessary)	JUN 2 5 2007	December 20, 2005	GROUP A	RT UNIT			
F 11 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	DESIGNA	TION	USAAT	ENT DOCUMENTS	1440 (250)				
Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filir if Appro	ng Date priate	
	AA	US20040065581	4/8/04	Jiang et al.	208	18			
	AB	US2386904	1/10/42	Mayberry	175	356			
	AC	US2388611	5/16/41	Hess	117	125			
	AD	US4990318	2/5/91	Kidd	423	230			
	AE	US5077261	12/31/91	Schubert	502	408			
	AF	US5102854	4/7/92	Delzer et al.	502	410			
	AG	US5108975	4/28/92	Schubert et al.	502	232			
	AH	US5130288	7/14/92	Delzer et al.	502	405			
	Al	US5174919	12/29/92	Cymbaluk et al.	252	185			
			FOREIGN P	ATENT DOCUMENTS					
		Document No.	Date	Country	Class	Subclass	Transla Yes	tion No	
	AL	GB2386904	10/1/03	Great Britain	C10G	35/24			
	AM	GB2388611	11/19/03	Great Britain	C10L	3/10			
	AN	WO0000571	1/6/00	World	C10G	2/00			
	AO	WO0016895	3/30/00	World	B01J	20/10			
		OTHER DOCUMEN	NTS (INCLUDING AU	THOR, TITLE, DATE, PERTI	VENT PAGES, ET	C.) # - 15 - 15	.	*1	
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

^{1.} The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.

^{2.} This is not a representation that a search has been made.

Sheet 2 of 2 ATTY. DOCKET NO. APPLICATION NUMBER FORM PTO-1449 (Modified) TS5586 (US) 10/561.588 LIST OF INFORMATION PROVIDED APPLICANT Gilbert R. B. Germaine et al. BY APPLICANT FILING DATE **GROUP ART UNIT** (Use several sheets if necessary) December 20, 2005 REFERENCE DESIGNATION U.S. PATENT DOCUMENTS Examiner Filing Date Subclass Initial **Document Number Date Patentee** Class if Appropriate BA US5177050 1/5/93 Schubert 502 415 BB US5219542 6/15/93 423 230 Lowery et al. BC US5244641 9/14/93 Khare 423 220 BD US5248481 9/28/93 Bloom et al. 422 171 BE US5281445 1/25/94 Khare 427 445 BF 4/8/03 US6544410 Gislason et al. 208 247 BG BH BI FOREIGN PATENT DOCUMENTS **Translation Document Number** Date Country Class **Subclass** Yes BL WO0107538 2/1/01 World C10G 45/64 WO03070857 ВМ 8/28/03 World C10G 45/58 BN BO OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.) BR BS BT

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DATE CONSIDERED

EXAMINER

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